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**Notes ID:** 2D95D3571DB6944686257949006AE8E3

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**To:** Chris Hill <chris.hill@chk.com>

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**Delivered Date:** 11/15/2011 02:28 PM EDT

**Subject:** RE: call tomorrow on CHK prospective study (Conference Call (877-935-0245 + 745420))

I thought the only topic tomorrow was MIT

I can get our QA folks involved on the call next Mon

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▼ Chris Hill ---11/13/2011 05:51:12 PM---Bob, Our resident piezometers expert will not be back in the office until Thursday. Would you mind w

From: Chris Hill <chris.hill@chk.com>

To: Robert Puls/ADA/USEPA/US@EPA, "Florentino, Gene" <GFlorentino@ene.com>, "Lukert, George" <GLukert@ene.com>, Susan Mravik/ADA/USEPA/US@EPA, Michael Overbay/R6/USEPA/US@EPA, Randall Ross/ADA/USEPA/US@EPA, Steven Acree/ADA/USEPA/US@EPA, Steve Vandegrift/ADA/USEPA/US@EPA, Carlyle Miller/ADA/USEPA/US@EPA

Cc: John Satterfield <john.satterfield@chk.com>

Date: 11/13/2011 05:51 PM

Subject: RE: call tomorrow on CHK prospective study (Conference Call (877-935-0245 + 745420))

Bob,

Our resident piezometers expert will not be back in the office until Thursday. Would you mind waiting to have this particular conversation until then?

In addition, I have been trying to educate myself regarding EPA's Quality Policy/Procedures/Requirements so CHK can better assist in the QAPP development process, however, I would much appreciate if your or your team could provided a short description of this process during the call tomorrow. Do you think this would be possible?

I look forward to our discussion.

Thanks,

Chris

**From:** Puls.Robert@epamail.epa.gov [mailto:Puls.Robert@epamail.epa.gov]

**Sent:** Sunday, November 13, 2011 4:48 PM

**To:** Florentino, Gene; Lukert, George; Mravik.Susan@epamail.epa.gov; Overbay.Michael@epamail.epa.gov; Ross.Randall@epamail.epa.gov; Acree.Steven@epamail.epa.gov; Vandegrift.Steve@epamail.epa.gov;

Miller.Carlyle@epamail.epa.gov; Chris Hill

**Subject:** call tomorrow on CHK prospective study (Conference Call (877-935-0245 + 745420)

for call tomorrow at 1 pm

Susan - can you ck with availability of Randall and or Steve to be on the call tomorrow

**Action Items from last call:**

- E & E to continue to inquire about HDD capabilities with drilling companies, and include a HDD well as an optional task in the drilling SOW.
- Mike Overbay to determine the recognition of a HDD as a viable monitoring well by EPA and the state (LA).
- CHK to provide flowback sampling procedures
- CHK to provide well integrity testing procedures
- E & E to outline sampling intervals
- CHK to provide split lab information for the QAPP
- EPA to discuss the possibility of installing 2-inch piezometers with the Geoprobe with their drilling staff. Conference call regarding piezometer installations: Tentatively Nov 9
- Conference call regarding HDD: Nov 14
- Conference call regarding well integrating testing: Nov 16

**Robert W. Puls, Ph.D.**

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